

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:14 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 185 Const Calendar Day: 220 Date: 10-Jan-2013 Thursday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition cold, clear AM; clear, warmer PM

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Weekly Safety Meeting 0800-0900. Track progress of FWS filed work. Inspect cable band caulking activities along the south side span. Accompany Adil Mohammad, Parson Brinkerhoff mechanical designer to the top of the tower to inspect layout for the tower head utility outlets. Teleconference with ABF and PB to discuss this layout and possible modifications 1530-1600. Misc MEP paper work. Diaries.

**04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2**

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Cable Band Caulking 067 C-COA-SCE.067

Proxy for Performance Caulking until their labor information is added to PMIV. Damian Wilkenson and Joey Leal spent the shift installing butyl rubber and bond break tape on cable bands CB 20S, CB 22S, CB 24S, and CB 26S. The top side of CB 20s through CB 24S were caulked, and all of CB 26S was caulked.

I met with Ben Jones, ABF, at approximately 1415, and signed off cable bands CB 14S, CB 16S, and CB 18S as complete.

I also spoke with Ben Jones about the manufacturer's recommendation regarding cold weather application of the cable band caulking. They recommend not applying in temperatures less than 39 degrees F (4 degrees C). If ABF intends to apply this material at temperatures colder than that, we need the manufacturer to buy off first.

The manufacture's recommendation also says that for cold weather application, the caulk needs to be stored in 70 degrees F conditions prior to use. This means that on cold mornings, the caulk needs to be stored in a heated office overnight. Performance Caulking should not be using caulking that has been stored in their gang boxes. I also suggested that they keep the caulking in an insulated cooler until it is ready to use.

**CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences**

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	8.00	0.00	0.00	8.00		<input type="checkbox"/>



ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

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Thursday

Diary:

Dispute

CCO 187 Extra Work at Force Account **001** 0-MSI-EFA.187

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The FWS crew spent the shift laying out and modifying the 2" compressed air and 1" domestic water utility outlet piping at elevation 156M per discussion with CT and ABF the previous day. This modification is required because the solution detailed in the response to RFI 3056R00 would cause interferences with the tower head access ladder and the south chimney access door.

I informed Mohammad Adil, PB designer about this, and he arranged for a site visit with the lead designers on 1/11/2013 to look at the situation.